

OCT 24 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/822,148 Confirmation No.: 1159  
Applicant : PEIDONG YANG ET AL.  
Title : FLUIDIC NANOTUBES AND DEVICES  
Filed : 04/08/2004  
TC/A.U. : 2826  
Examiner : DICKY, THOMAS L.  
Docket No. : UC03-392-2  
Cust. No. : 8156

**MAIL STOP AMENDMENT**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22213-1450**

**RESPONSE AND AMENDMENT**

Dear Sir:

In response to the Office Action mailed on 08/24/2005, please amend the above-identified U.S. patent application as follows prior to examination. A Petition for Extension of time for one-month is enclosed.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.